



TYPE "F" RAMP  
BARRIER FREE RAMP  
WITH SIDEWALK AT CURB  
NO V.A.M. EASMENT

#### NOTES:

1. DIMENSIONS SHOWN ON STANDARD DETAILS ARE APPROXIMATE AND WILL VARY ON EXISTING SIDEWALK AND STREET LONGITUDINAL AND CROSS SLOPES. DIMENSIONS SHOWN ASSUME EXISTING LONGITUDINAL AND CROSS SLOPES ARE LESS THAN 2%. RAMP LOCATIONS WITH LONGITUDINAL OR CROSS SLOPES EXCEEDING 2% SHOULD BE ADDRESSED BY SEPARATE DESIGN DETAILS THAT COMPLY WITH TEXAS ACCESSIBILITY STANDARDS AND MATCH CITY OF WEATHERFORD STANDARD DETAILS IN APPEARANCE AS MUCH AS POSSIBLE.
2. RAMPS FOR SIDEWALKS (WITH WIDTHS OTHER THAN SHOWN ON THESE DETAILS) SHOULD BE ADJUSTED TO FIT DIMENSIONS OF THE APPROACH SIDEWALKS CALLED FOR ON PLAN SHEETS.
3. FULL LENGTH OF RAMP (SLOPE 1:12) NOT TO EXCEED 6' IN LENGTH.
4. THE CONTRACTOR MUST NOTIFY THE CITY PRIOR TO INSTALLATION OF CONCRETE IF THE APPROACH SLOPE OF THE EXISTING SIDEWALK EXCEEDS 1:20 (5%) OR HAS A CROSSFALL GREATER THAN 1:50 (2%) AND NO DESIGN DETAILS ARE PROVIDED FOR THAT SPECIFIC LOCATION.
5. CONTRACTOR TO VERIFY ALL SLOPES PRIOR TO POURING CONCRETE. ALL SLOPES SHOULD BE IN COMPLIANCE WITH APPLICABLE STANDARDS FROM THE TEXAS DEPARTMENT OF LICENSING AND REGULATION.
6. LANDING PAD SHALL BE A MINIMUM OF 48" WIDTH AND MATCH SIDEWALK WIDTH. NO LANDING PAD SHALL BE LESS THAN THIS DIMENSION UNLESS OTHERWISE DIRECTED BY CITY. CROSS SLOPE SHALL NOT EXCEED 1:50 (2%) AT ANY DIRECTION.
7. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO ENSURE SLOPES MEET REQUIREMENTS OF THE TEXAS ACCESSIBILITY STANDARDS.
8. CONTRACTOR SHALL CONTACT TPW FOR INSPECTION PRIOR TO ANY PLACEMENT OF CONCRETE IN R.O.W.
9. A CURB SHALL BE CONSTRUCTED AT THE BACK OF THE WHEELCHAIR RAMP WHEN ELEVATION DIFFERENCE EXCEEDS 6".
10. CURB RAMPS SHALL BE CONSTRUCTED WITH SAME SPECIFICATIONS FOR SIDEWALK CONSTRUCTION UNLESS OTHERWISE NOTED.
11. FOR SIDEWALK DETAILS AND SPECIFICATIONS REFER TO SIDEWALK DETAIL SHEET.
12. ADA REPLACEABLE (WET SET) COMPOSITE TACTILE WARNING SURFACE UNIT (RED) AVAILABLE FROM ADA SOLUTIONS SHALL BE INSTALLED FOR ALL ADA RAMPS. DETECTABLE WARNING SHALL BE 24" LENGTH BY 48" WIDTH TRUNCATED DOMES THAT ARE TAS APPROVED. CONTRACTOR SHALL PROVIDE A MINIMUM 4" CONCRETE THICKNESS BENEATH THE ADA REPLACEABLE COMPOSITE TACTILE WARNING SURFACE UNIT.

#### CONVERSIONS

- 1:12 - APPROXIMATELY 8.3%  
1:20 - APPROXIMATELY 5%  
1:50 - APPROXIMATELY 1/4" PER 1' OR 2%

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## CURB RAMP DETAIL

NOT TO SCALE



DATE  
08/2015  
DRAWN BY  
CITY OF WEATHERFORD

TRANSPORTATION AND  
PUBLIC WORKS DEPARTMENT

CURB RAMP DETAIL  
TYPE "F" RAMP

SHEET. #

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